

From: [Roy Schiff](#)
To: [Hornok, Gerald](#)
Cc: [Cahoon, Barry](#)
Subject: RE: roaring branch
Date: Wednesday, October 09, 2013 4:56:03 PM

Gerry,

There is no engineered cover on the fill disposal area. The material was compacted by heavy machine traffic and seeded/mulched.

Roy

Roy Schiff, PhD, PE

Water Resource Scientist and Engineer



1 South Main Street, 2nd Floor / Waterbury, Vermont 05676
802.882.8335 / 802.882.8346 (Fax)
www.miloneandmacbroom.com



Please consider the environment before printing this e-mail.

From: Hornok, Gerald [mailto:Gerald.Hornok@WestonSolutions.com]
Sent: Wednesday, October 09, 2013 8:34 AM
To: Roy Schiff
Cc: Cahoon, Barry
Subject: RE: roaring branch

Roy,

One last piece of information we are looking to obtain. To your knowledge, is there any engineered cover associated with the pile left on the Jard property. During sampling we did not encounter such material and we just wanted to make sure we were certain in our statements about the lack of cover. Thanks again.

Gerry

From: Roy Schiff [mailto:roys@miloneandmacbroom.com]
Sent: Tuesday, October 08, 2013 12:09 PM
To: Hornok, Gerald
Cc: Cahoon, Barry
Subject: RE: roaring branch

Gerry,

A couple of construction sheets attached. Note that berm location varies a bit as it was broken during Irene and repaired to close to but not exactly the same location.

Roy



Please consider the environment before printing this e-mail.

From: Hornok, Gerald [<mailto:Gerald.Hornok@WestonSolutions.com>]
Sent: Tuesday, October 08, 2013 7:13 AM
To: Roy Schiff
Subject: RE: roaring branch

Roy,

Trish was in the process of collecting some documentation for the River Restoration project completed in Bennington during 2010. I was wondering if you had any plans or reports that were submitted/produced for this project. We are in the process of completing our report on the Jard property and were looking to discuss the soil pile and berm work. In an email forwarded to us by Trish in which you sent to Barry Cahoon, you mention a site plan or the roaring branch floodplain project. Does this document exist and how may we obtain it? Thanks for all your help.

Gerry

From: Roy Schiff [<mailto:roys@miloneandmacbroom.com>]
Sent: Monday, November 26, 2012 1:36 PM
To: Coppolino, Patricia
Cc: dmonks@bennington.com; Hornok, Gerald; Kelly, John F.
Subject: RE: roaring branch

Trish,

Two phases of work were completed pre-Irene. The first took place in June-July 2010 and 15,700 cubic yards of fill along the river were excavated. Some material was used to form a new berm on the back of the floodplain adjacent to the Jard Site, while some went to the stockpile site between the state garage and Jard site.

The second phase of work took place in July-September 2010 and 19,300 cubic yards were moved. Note that some of this volume was rock that was reused to armor the new berm during the project.

Roy

Roy Schiff, PhD, PE

Water Resource Scientist and Engineer



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From: Coppolino, Patricia [<mailto:Patricia.Coppolino@state.vt.us>]
Sent: Tuesday, November 20, 2012 9:03 PM
To: Roy Schiff
Cc: dmonks@bennington.com; Hornok, Gerald; Kelly, John F.

Subject: RE: roaring branch

Hi Roy and Dan - could one of you potentially give me an estimate of the volume of soil that was removed during the first flood plain restoration (before Irene) that was stockpiled next to the cap at the JARD site.

Also, Dan do you have any photos of the cap when the levy was breached from Roaring Branch Flooding due to TSI?

Thanks -Trish

From: Roy Schiff [roys@miloneandmacbroom.com]
Sent: Wednesday, September 01, 2010 9:32 AM
To: Coppolino, Patricia; Cahoon, Barry
Cc: dmonks@bennington.com; Desch, George; Brian Cote; shurd@bennington.com; Kline, Mike
Subject: RE: roaring branch

The water line was rusted out and dry. The contractor removed it with the fill when digging the trench for the armor key.

Roy

Roy Schiff, PhD, PE

Water Resource Scientist and Engineer

Milone & MacBroom, Inc.

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Please consider the environment before printing this e-mail.

From: Coppolino, Patricia [<mailto:Patricia.Coppolino@state.vt.us>]
Sent: Tue 8/31/2010 11:59 AM
To: Roy Schiff; Cahoon, Barry
Cc: dmonks@bennington.com; Desch, George; Brian Cote; shurd@bennington.com; Kline, Mike
Subject: RE: roaring branch

Hi Roy (and everyone else),

I wanted to bring this to your attention as it was just brought to ours. There is a water line that runs under the JARD property to the Veteran's Home. The easement on our site cap drawing (attached) shows the line running from the southeast towards Park Street. An old engineering drawing we have says the line runs along the berms. I don't know what the depth of this line is or if it is still active (I'm trying to determine that last part). I do know that the line is 6" and apparently has a lot of water pressure associated with it (old maps state 125 lbs per sq. inch!!)

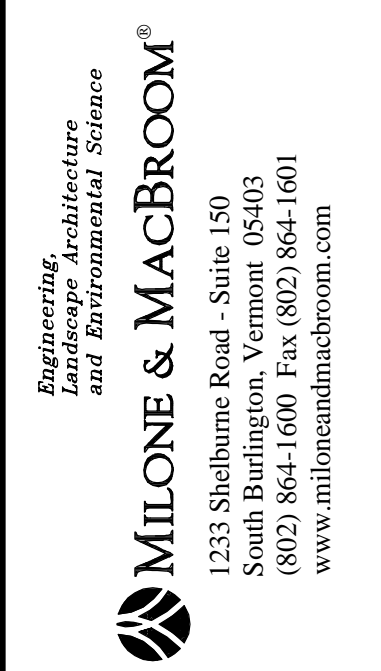
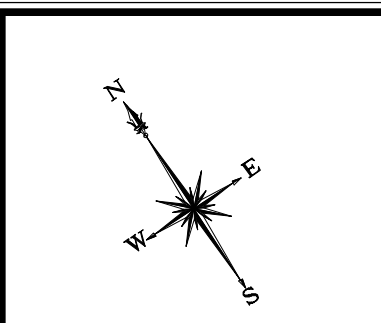
*Trish Coppolino
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Waste Management Division
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103 South Main Street, West Office
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patricia.coppolino@state.vt.us

phone: 802-241-3967
fax: 802-241-3296

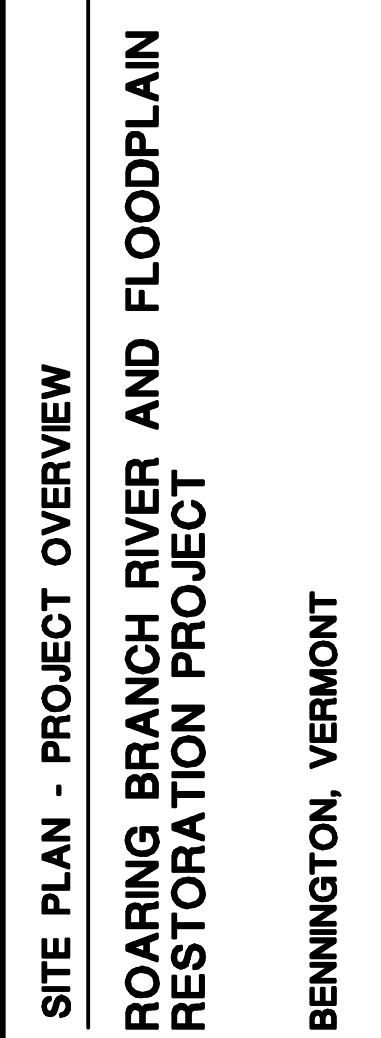
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Drawing: H:\2008-01\RD CMV\PS_CONSTRUCTION.DWG Layout: T10-511T1
 Plotted by: BRANC On this date: Wed, 2010 April 14 - 2:59pm

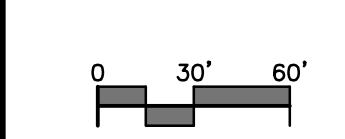


REVISIONS	
OCT. 28, 2009	
FEB. 22, 2010	
APR. 15, 2010	

HRS Reference #16



PROJECT NO. **3668-01-4**



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REVISIONS	
APR. 15, 2010	

SITE PLAN - PHASE I

**ROARING BRANCH RIVER AND FLOODPLAIN
RESTORATION PROJECT**

BENNINGTON, VERMONT

BC/RS DESIGNED	BMC DRAWN	RKS CHECKED
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SCALE **1" = 60'**

DATE **FEB. 22, 2009**

PROJECT NO. **3668-01-4**

2 OF 3

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